PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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Inder the Paperwork Reduction Act of 19	995, no persons are required to re	spond to a collection of informa	ation unless it displays a valid OMI	3 control number
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## UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	ONTA-03-006					
First Inventor	Wilson					
Title	Optical Spectrometer					
Express Mail Label No.	ER 286496151 US					

See MPEP (	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents.	ADDRESS TO: Commission P.O. Box 1	Patent Application oner for Patents 1450 a VA 22313-1450					
2. Application App	ransmittal Form (e.g., PTO/SB/17) it an original and a duplicate for fee processing) ant claims small entity status. 7 CFR 1.27. ication [Total Pages 18] red arrangement set forth below) riptive title of the invention s Reference to Related Applications ment Regarding Fed sponsored R & D rence to sequence listing, a table, computer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed)	<ol> <li>CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</li> <li>Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)         <ol> <li>Computer Readable Form (CRF)</li> </ol> </li> <li>Specification Sequence Listing on:         <ol> <li>CD-ROM or CD-R (2 copies); or</li> <li>Paper</li> </ol> </li> <li>Statements verifying identity of above copies</li> </ol>						
- Claim	led Description .	ACCOMPANYING AP	PPLICATION PARTS					
- Abstra 4.	act of the Disclosure  Ing(s) (35 U.S.C. 113) [Total Sheets8]  Islaration [Total Sheets2]  why executed (original or copy)  py from a prior application (37 CFR 1.63(d))  r continuation/divisional with Box 18 completed)  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  name in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  Idication Data Sheet. See 37 CFR 1.76  NUING APPLICATION, check appropriate box, and sup  flowing the title, or in an Application Data Sheet under 3	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Certificate of Express Mailing						
Contir	nuation	tion-in-part (CIP) of prior application	n No.:					
Prior application information: Examiner Art Unit:								
	19. CORRESPON	DENCE ADDRESS						
Customer Number:  OR Correspondence address below								
Name Jeffery J. Brosemer, Ph.D., ESQ., LLC								
Address	Address 138 S. Telegraph Hill Road							
City Holmdel		State NJ	Zip Code 07733					
Country		Telephone 732.275.9167 Fax 732.275.9169						
Name (Print/Ty		THE COLUMN TWO IS NOT THE OWNER, THE COLUMN TWO IS NOT THE COLUMN						
Signature	Joseph 18th		Date 2/21/2004					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

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## FEE TRANSMITTAL for FY 2004 Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$) 488.00

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Co	omplete if Known
Application Number	Not Yet Assigned
Filing Date	Herewith
First Named Inventor	Wilson
Examiner Name	Not Yet Assigned
Art Unit	Not Yet Assigned
Attorney Docket No.	ONTA-03-006

2/21/2004

METHOD O	FEE CALCULATION (continued)								
Check Cre	3. ADDITIONAL FEES								
Deposit Account	Large	Entity	Small	Entity					
Deposit Account			Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee	Description	Fee Paid
Number			1051	130	2051	65	Surcharge - lat	e filing fee or oath	
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i — .	nal fee(s) or any underpayme		1804	920*	1804	920*	Requesting pul Examiner action	blication of SIR prior to n	
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· F	EE CALCULATION		1251	110	2251	55	Extension for a	eply within first month	
1. BASIC FILING			1252	420	2252	210	Extension for	reply within second month	
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1001 770 2001 3	85 Utility filing fee	385.	1255	2,010	2255	1,005	Extension for	eply within fifth month	
1002 340 2002 1	70 Design filing fee	305.	1401	330	2401	165	Notice of Appe	al	
1003 530 2003 2	65 Plant filing fee		1402	330	2402	165	Filing a brief in	support of an appeal	
1004 770 2004 3	85 Reissue filing fee		1403	290	2403	145	Request for or	al hearing	
1005 160 2005	80 Provisional filing fee		1451	1,510	1451	1,510	Petition to Insti	tute a public use proceeding	
	385.00	1452	110	2452			ve - unavoidable		
2 FYTRA CLAIM	FEES FOR UTILITY A	ND BEICGLIE	1453	1,330	2453	665	Petition to revi	ve - unintentional	
Z. EXTRA CEAIN	Fee	from	1501	1,330	2501	665	Utility issue fee	e (or reissue)	
Extra Claims below Fee Paid  Total Claims 27 20** = 7 x 9 = 63				480	2502	240	Design issue for	ee	
Independent 3	-20** = 7 X 9	= 63	1503	640	2503	320	Plant issue fee		
Claims S Maltiple Dependent	] -3" = D X		1460	130	1460	130	Petitions to the	Commissioner	
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Large Entity   Small Fee Fee Fee		30	1806	180	1806	180	Submission of	Information Disclosure Stmt	
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•	of a design application								
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**or number previous	**or number previously paid, if greater; For Reissues, see above						e Paid	SUBTOTAL (3) (\$) 40.00	
SUBMITTED BY	The second secon							(Complete (if applicable))	
Name (Print/Type)			ion No.	36.0	96	Telephone 732,275,9167			
<del></del>	Jeffery J. Brosemer, F		JL, <i>(A</i>	ttomey/	(qent	1		,	

WARNING Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	a.	Ron-						
	[ 00 /	Signature						
	Jeffery J. Brosemer Reg.No. 36096							
	Typed or printed name of person of signing Certificate							

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Contents: A Patent Application consisting of: 18 page specification; 8 sheets of Formal Drawings (FIG. 1 - 8); Check for \$488.00; Fee Transmittal (In Duplicate); Uitlity Patent Application Transmittal; Declaration; Power of Attorney; Assignment; Recordation Form Cover Sheet; Application Data Sheet; This Certificate of Express Mailing; Return Acknowledgement Postcard